

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38	"889647"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L2	2	"7415798"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L3	4	11-25541	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L4	1	8-87525	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L5	1	("7047550").PN.	USPAT; USOCR	OR	OFF	2011/01/10 11:52
L6	1	"5027400".PN.	USPAT; USOCR	OR	OFF	2011/01/10 11:52
L7	1	"5223924".PN.	USPAT; USOCR	OR	OFF	2011/01/10 11:52
L8	2	(epg or (program with guide)) with (axes or axis) with (properl\$4 or qualit\$4 or attribut\$3 or characteristic\$3 or trait \$2) with (number or numer\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L9	37	(epg or (program with guide)) same (axes or axis) same (properl\$4 or qualit\$4 or attribut\$3 or characteristic\$3 or trait \$2) same (number or numer\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52

L10	25	L9 and "725".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L11	0	10/304381	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L12	1	10/200924	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L13	0	11/426740	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L14	2	10/512525	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L15	1	10/550928	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L16	0	10/304381	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L17	1	("20030236708").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L18	1	("7380262").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L19	1	("7047550").PN.	USPAT; USOCR	OR	OFF	2011/01/10 11:52
L20	1	"10553901"	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L21	1	("7047550").PN.	USPAT; USOCR	OR	OFF	2011/01/10 11:52

L22	1	("7380262").PN.	USPAT; USOCR	OR	OFF	2011/01/10 11:52
L23	40	EPG with (font\$2 or characters ) with display \$4 with (adjust\$4 or siz \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L24	1	10/553901	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L25	29	epg with virtual with channel with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L26	276	epg with virtual with channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L27	247	L26 not L25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L28	15	(L26 not L25).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L29	1	("20020035726").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L30	0	(virtual with epg )and L29	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L31	1	(virtual same epg )and L29	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L32	135	(virtual adj channel\$3) same display same epg	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L33	3	(( virtual adj channel\$3) same display same epg).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L34	8	(( virtual adj channel\$3) same epg).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52

L35	1	("7047550").PN.	USPAT; USOCR	OR	OFF	2011/01/10 11:52
L36	1	10/553901	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L37	0	epg with recommend\$4 with circu\$5 with (favor \$5 or desi\$5)	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L38	0	epg same recommend\$4 same circu\$5 same (favor \$5 or desi\$5)	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L39	0	epg same recommend\$4 same circu\$5 same (favor \$5 or desi\$5)	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L40	3	epg same recommend\$4 same circu\$5	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L41	80	((epg or guide) with recommend\$4 ) same circu\$5	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L42	0	(( (epg or guide) with recommend\$4 ) same circu\$5 ).ab.	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L43	23	(( (epg or guide) with recommend\$4 ) same circu\$5 and (television or tv)	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L44	25	(( (epg or guide) with (recommend\$4 or personali\$4) ) same circu \$5 and (television or tv)	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L45	2	L44 not L43	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L46	1	(( (epg or guide) with (recommend\$4 or personali\$4) ) same (circular or pie or round) and (television or tv)	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L47	1	("20030067554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L48	0	(x with y with scatter with diagram with plot ) and EPG	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L49	0	(scatter with diagram with plot ) and EPG	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L50	10	(scatter with plot ) and EPG	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52

L51	13	(scatter with (diagram\$5 or plot\$5) ) and EPG	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L52	175	(x-axis with y-axis ) and EPG	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L53	1	(x-axis with y-axis with scatter) and EPG	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L54	14	(x-axis with y-axis with plot\$6) and EPG	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L55	1	("20030061618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L56	1	("7047550").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L57	512	(725/45).OCLS.	US-PGPUB; USPAT	OR	OFF	2011/01/10 11:52
L58	1039462	graph\$2 or (scatter adj plot\$)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L59	156	L57 and L58	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L60	1	("20030067554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L61	2	11/453652	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L62	2	("20030061618").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L63	0	10/304381	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L64	0	11/426740	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L65	1	10/333519	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L66	5557	(epg or guide or IPG ) same ( blur\$5 or dim\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52

L67	32	(epg or guide or IPG ) same ( blur\$5 or dim\$5) same (different with color \$2)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L68	4	(epg or IPG ) same ( blur \$5 or dim\$5) same (different with color\$2)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L69	127	(epg or IPG ) same ( blur \$5 or dim\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L70	14	(epg or IPG ) same ( blur \$5 or dim\$5) same (television or tv)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L71	2	09/561165	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:52
L72	1	("6177931").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 11:52
L73	0	scatter with plot with rating\$2 with (audience or viewer)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:53
L74	0	scatter with plot with rating\$2 with (audience or viewer\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:54
L75	57	( graph\$2 or 3-D or (scatter with plot) ) with rating\$2 with (audience or viewer\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2011/01/10 11:54
L76	53	( graph\$2 or 3-D or (scatter with plot) ) with rating\$2 with (audience or viewer\$3)	US-PGPUB; USPAT	OR	OFF	2011/01/10 12:01
L77	1	("7146626").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 12:33
L78	1	("7047550").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/10 12:34
S1	36	"889647"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 22:24

S2	2	"7415798"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 22:25
S3	2	11-25541	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 22:25
S4	1	8-87525	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 22:27
S5	1	("7047550").PN.	USPAT; USOCR	OR	OFF	2008/08/01 22:29
S6	1	"5027400".PN.	USPAT; USOCR	OR	OFF	2008/08/01 22:54
S7	1	"5223924".PN.	USPAT; USOCR	OR	OFF	2008/08/01 22:55
S8	1	(epg or (program with guide)) with (axes or axis) with (propert\$4 or qualit\$4 or attribut\$3 or characteristic\$3 or trait \$2) with (number or numer\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 23:13
S9	24	(epg or (program with guide)) same (axes or axis) same (propert\$4 or qualit\$4 or attribut\$3 or characteristic\$3 or trait \$2) same (number or numer\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 23:25
S10	16	S9 and "725".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 23:26
S11	0	10/304381	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 23:32

S12	1	10/200924	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 23:43
S13	0	11/426740	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 23:53
S14	1	10/512525	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 23:56
S15	1	10/550928	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 00:06
S16	0	10/304381	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 00:12
S17	1	("20030236708").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/24 02:45
S18	1	("7380262").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/24 02:50
S19	1	("7047550").PN.	USPAT; USOCR	OR	OFF	2008/08/24 03:42
S20	1	"10553901"	US-PGPUB; USPAT	OR	OFF	2008/08/24 03:57
S21	1	("7047550").PN.	USPAT; USOCR	OR	OFF	2008/08/24 09:06
S22	1	("7380262").PN.	USPAT; USOCR	OR	OFF	2008/08/24 09:15
S23	26	EPG with (font\$2 or characters ) with display \$4 with (adjust\$4 or siz \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/25 04:38



S24	1	10/553901	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/25 04:57
S25	18	epg with virtual with channel with display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/25 05:05
S26	155	epg with virtual with channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/25 05:12
S27	137	S26 not S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/25 05:12
S28	9	(S26 not S25).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/25 05:12
S29	1	("20020035726").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 05:14
S30	0	(virtual with epg )and S29	US-PGPUB; USPAT	OR	OFF	2008/08/25 05:15
S31	1	(virtual same epg )and S29	US-PGPUB; USPAT	OR	OFF	2008/08/25 05:15
S32	77	(virtual adj channel\$3) same display same epg	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 05:17
S33	2	( (virtual adj channel\$3) same display same epg). ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 05:18
S34	6	( (virtual adj channel\$3) same epg).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 18:48
S35	1	("7047550").PN.	USPAT; USOCR	OR	OFF	2008/08/25 19:10
S36	1	10/553901	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/25 19:16

S37	0	epg with recommend\$4 with circu\$5 with (favor \$5 or desi\$5)	US-PGPUB; USPAT	OR	OFF	2009/02/13 14:53
S38	0	epg same recommend\$4 same circu\$5 same (favor \$5 or desi\$5)	US-PGPUB; USPAT	OR	OFF	2009/02/13 14:53
S39	0	epg same recommend\$4 same circu\$5 same (favor \$5 or desi\$5)	US-PGPUB; USPAT	OR	OFF	2009/02/13 14:54
S40	2	epg same recommend\$4 same circu\$5	US-PGPUB; USPAT	OR	OFF	2009/02/13 14:54
S41	68	( (epg or guide) with recommend\$4 ) same circu\$5	US-PGPUB; USPAT	OR	OFF	2009/02/13 14:56
S42	0	( ( (epg or guide) with recommend\$4 ) same circu\$5 ).ab.	US-PGPUB; USPAT	OR	OFF	2009/02/13 14:56
S43	15	( (epg or guide) with recommend\$4 ) same circu\$5 and (television or tv)	US-PGPUB; USPAT	OR	OFF	2009/02/13 14:56
S44	17	( (epg or guide) with (recommend\$4 or personali\$4) ) same circu \$5 and (television or tv)	US-PGPUB; USPAT	OR	OFF	2009/02/13 15:01
S45	2	S44 not S43	US-PGPUB; USPAT	OR	OFF	2009/02/13 15:01
S46	1	( (epg or guide) with (recommend\$4 or personali\$4) ) same (circular or pie or round) and (television or tv)	US-PGPUB; USPAT	OR	OFF	2009/02/13 15:02
S47	1	("20030067554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/13 15:04
S48	0	(x with y with scatter with diagram with plot ) and EPG	US-PGPUB; USPAT	OR	OFF	2009/02/13 18:11
S49	0	(scatter with diagram with plot ) and EPG	US-PGPUB; USPAT	OR	OFF	2009/02/13 18:11
S50	6	(scatter with plot ) and EPG	US-PGPUB; USPAT	OR	OFF	2009/02/13 18:11
S51	9	(scatter with (diagram\$5 or plot\$5) ) and EPG	US-PGPUB; USPAT	OR	OFF	2009/02/13 18:12
S52	124	(x-axis with y-axis ) and EPG	US-PGPUB; USPAT	OR	OFF	2009/02/13 18:12
S53	1	(x-axis with y-axis with scatter) and EPG	US-PGPUB; USPAT	OR	OFF	2009/02/13 18:13
S54	13	(x-axis with y-axis with plot\$6) and EPG	US-PGPUB; USPAT	OR	OFF	2009/02/13 18:13

S55	1	("20030061618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/13 18:54
S56	1	("7047550").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/13 18:56
S57	433	(725/45).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/17 15:00
S58	865624	graph\$2 or (scatter adj plot\$)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/03/17 15:08
S59	128	S57 and S58	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/03/17 15:08
S60	1	("20030067554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/18 15:53
S61	1	11/453652	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/03/19 14:22
S62	2	("20030061618").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/30 17:15
S63	0	10/304381	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/03/31 12:20
S64	0	11/426740	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/03/31 18:02
S65	1	10/333519	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 03:34
S66	4854	(epg or guide or IPG ) same ( blur\$5 or dim\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 04:18
S67	28	(epg or guide or IPG ) same ( blur\$5 or dim\$5) same (different with color \$2)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 04:19
S68	3	(epg or IPG ) same ( blur \$5 or dim\$5) same (different with color\$2)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 04:19

S69	104	(epg or IPG ) same ( blur \$5 or dim\$5)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 04:20
S70	11	(epg or IPG ) same ( blur \$5 or dim\$5) same (television or tv)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 04:20
S71	2	09/561165	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/10/21 04:22
S72	1	("6177931").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/21 04:22

**1/ 10/ 2011 2:29:57 PM**

**C:\ Documents and Settings\ sbaig\ My Documents\ EAST\ Workspaces\ 10553901.wsp**